

87734080

Automatic transfer switch ATyS p 4P 800A in steel enclosure IP54



Strong points

- Quick installation
- Wide choice
- Low-maintenance
- Adaptability

General characteristics

- 200 to 3200 A.
- Suitable for environments subject to mechanical risk and dust hazards.
- IP/IK protection rating: IP54.
- Colour: RAL 7035.
- Gland plate: bottom.
- Connection: ?250A top or bottom, ?400A bottom/bottom (output terminals are brought to the bottom of the enclosure through descending copper bars).
- Factory-fitted bridging bars.
- 2nd auxiliary contact mounted on the ATyS.
- Fitted with ATyS D20.
- Inputs, outputs and auxiliary contacts are pre-wired to DIN rail terminals.
- Material: 2 mm XC steel.
- Coating: epoxy powder.
- Mounting: Rating ? 400 A: wall-mounted (fixing lugs supplied unmounted). Rating ? 630 A: floor-mounted.
- Hinged door with double 3 mm bolt. 3 mm bolt included.

Compliance with standards

- IEC 60947-3
- IEC 60947-6-1
- IEC 61439-2

Access to resources (ex: manuals)

2024-05-06 16:01:53



https://www.socomec.co.uk/engb/reference/87734080

Our transfer enclosures are equipped with ATyS motorised or automatic transfer switches to ensure power availability in critical applications.

The motorised transfer enclosures can be remotely controlled via dry contacts (e.g. via an external control system or pushbuttons). The automatic transfer enclosures monitor the status of the low-voltage power sources and provide full autonomous management of the power availability.

Commerce Iffective date Country of origin ETIM - Electrical characteristics Idax. rated operation voltage Ue AC [V] Eated permanent current by [A] Eated permanent current at AC-23, 400 V [A] Eated permanent current at AC-23, 400 V [A] Eated operating withstand current lew [KA] Eated operation power at AC-23, 400 V [M] Eated operation gover at AC-23, 400 V [INSPSC	39122205
Commerce Effective date Country of origin ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] Rated permanent current lu [A] Rated permanent current lu [A] Rated permanent current at AC-23, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated permanent current at AC-21, 400 V [A] Rated operation power at AC-23, 400 V [kW] Rated permanent current log [kA] Rated permanent current lo	ETIM Class	EC000216
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Country of origin FR FIIM - Electrical characteristics Max. rated operation voltage Ue AC [V] 690 Rated operating voltage [V] 400690 Rated permanent current lu [A] 800 Rated permanent current at AC-23, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated short-time withstand current lcw [kA] 64 Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current lq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as maintenance-/service switch Yes Version as asfety switch Yes Noversion as reversing switch Yes Motor drive optional No Motor drive optional No Motor drive integrated Yes Version as reversing and No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number Price unit Weight of the packing unit 120	Commerce	
ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] 690 Rated operating voltage [V] 400690 Rated operating voltage [V] 800 Rated permanent current Iu [A] 800 Rated permanent current at AC-23, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated short-time withstand current lcw [kA] 64 Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current Iq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as maintenance-/service switch Yes Version as emergency stop installation No Version as reversing switch Yes Number of switches 2 Motor drive optional No Motor drive optional No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number Pice unit PE	Effective date	2018-09-15
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Rated operating voltage [V] 400690 Rated permanent current lu [A] 800 Rated permanent current at AC-23, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated short-time withstand current lcw [kA] 64 Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current lq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as main switch Yes Version as safety switch Yes Version as reversing switch Yes Number of switches 2 Motor drive optional No Motor drive integrated Yes Voltage release optional No Device construction Complete device in housing Type of control element Other Interlockable Yes GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit 120	ETIM - Electrical characteristics	
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Rated permanent current at AC-23, 400 V [A] 800 Rated permanent current at AC-21, 400 V [A] 800 Rated short-time withstand current lcw [kA] 64 Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current lq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as maintenance-/service switch Yes Version as emergency stop installation No Version as reversing switch Yes Number of switches 2 Motor drive optional No Motor drive integrated Yes Voltage release optional No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number Pcc Weight of the packing unit 120	Rated operating voltage [V]	400690
Rated permanent current at AC-21, 400 V [A] 800 Rated short-time withstand current low [kA] 64 Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current lq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as maintenance-/service switch Yes Version as safety switch Yes Version as emergency stop installation No Version as reversing switch Yes Number of switches 2 Motor drive optional No Motor drive integrated Yes Voltage release optional No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number PC Weight of the packing unit 120	Rated permanent current lu [A]	800
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Rated operation power at AC-23, 400 V [kW] 800 Conditioned rated short-circuit current Iq [kA] 64 Number of poles 4 ETIM - Mechanical characteristics Suitable for floor mounting Yes Degree of protection (IP), front side IP54 ETIM - Technical features Version as main switch Yes Version as maintenance-/service switch Yes Version as safety switch Yes Version as reversing switch Yes Number of switches 2 Motor drive optional No Motor drive integrated Yes Voltage release optional No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Rumber of the packing unit 120 Weight of the packing unit	Rated permanent current at AC-21, 400 V [A]	800
Conditioned rated short-circuit current Iq [kA] Number of poles ETIM - Mechanical characteristics Suitable for floor mounting Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch Version as reversing switch Ves Number of switches 2 Motor drive optional Motor drive integrated Voltage release optional Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Complete Logistics GTIN/EAN 3596033025679 Customs number PC Weight of the packing unit	Rated short-time withstand current lcw [kA]	64
Number of poles ETIM - Mechanical characteristics Suitable for floor mounting Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch No Uersion as reversing switch Version as reversing switch Version as reversing switch Version as reversing switch No Uother of the chair switch service switch Version as maintenance-/service switch Version as main	Rated operation power at AC-23, 400 V [kW]	800
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Suitable for floor mounting Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch Versio	Number of poles	4
Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch Version as reversing switch No No Motor drive optional Motor drive integrated Voltage release optional Device construction Type of control element Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit	ETIM - Mechanical characteristics	
Version as main switch Version as maintenance-/service switch Version as safety switch Version as safety switch Version as emergency stop installation Version as reversing switch Ves Number of switches 2 Motor drive optional No Motor drive integrated Ves Voltage release optional No Device construction Complete device in housing Type of control element Other Interlockable Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit	Suitable for floor mounting	Yes
Version as main switch Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch Version as reversing switch Version as reversing switch Ves Number of switches 2 Motor drive optional Motor drive integrated Ves Voltage release optional Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Corpustics GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit 120	Degree of protection (IP), front side	IP54
Version as maintenance-/service switch Version as safety switch Version as emergency stop installation Version as reversing switch Version as reversing switch Version as reversing switch Ves Number of switches 2 Motor drive optional Motor drive integrated Ves Voltage release optional Device construction Complete device in housing Type of control element Interlockable Tyes Type of electrical connection of main circuit Correction Logistics GTIN/EAN 3596033025679 Customs number PC Weight of the packing unit 120	ETIM - Technical features	
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Version as emergency stop installation Version as reversing switch Number of switches 2 Motor drive optional Motor drive integrated Voltage release optional Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Correction Correction Ves Type of electrical connection of main circuit Correction Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit	Version as maintenance-/service switch	Yes
Version as reversing switch Number of switches 2 Motor drive optional Motor drive integrated Voltage release optional Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Corew connection Logistics GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit	Version as safety switch	Yes
Number of switches 2 Motor drive optional No Motor drive integrated Voltage release optional Device construction Type of control element Interlockable Type of electrical connection of main circuit Complete device in housing Yes Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number Price unit PC Weight of the packing unit 120	Version as emergency stop installation	No
Motor drive optional Motor drive integrated Yes Voltage release optional Device construction Type of control element Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596033025679 Customs number Price unit Weight of the packing unit No No Complete device in housing Other Screw connection Screw connection 3596033025679 Price unit PC Weight of the packing unit	Version as reversing switch	Yes
Motor drive integrated Voltage release optional Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Correction Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit	Number of switches	2
Voltage release optional Device construction Complete device in housing Type of control element Other Interlockable Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit 120	Motor drive optional	No
Device construction Complete device in housing Type of control element Interlockable Type of electrical connection of main circuit Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit Complete device in housing Yes Screw connection Screw connection PC ### Complete device in housing Yes ### Pec ### Complete device in housing Yes ### Pec ### Complete device in housing Yes ### Pec ### Complete device in housing ### Pec ### Complete device in housing ### Pec ### Pec ### Pec ### Pec	Motor drive integrated	Yes
Type of control element Interlockable Type of electrical connection of main circuit Cogistics GTIN/EAN Customs number Price unit Weight of the packing unit Other Other Other Other Screw connection Screw connection Screw connection Screw connection Proceution Screw connection Screw connection Screw connection Proceution Screw connection Screw	Voltage release optional	No
Interlockable Type of electrical connection of main circuit Screw connection Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit 120	Device construction	Complete device in housing
Type of electrical connection of main circuit Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit 120	Type of control element	Other
Logistics GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit 120	Interlockable	Yes
GTIN/EAN 3596033025679 Customs number 8537109899 Price unit PC Weight of the packing unit 120	Type of electrical connection of main circuit	Screw connection
Customs number 8537109899 Price unit PC Weight of the packing unit 120	Logistics	
Price unit PC Weight of the packing unit 120	GTIN/EAN	3596033025679
Weight of the packing unit 120	Customs number	8537109899
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Norms	Weight of the packing unit	120
	Norms	

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Technical Characteristics Control operator Automatic programmable Number of poles 4 Rated current 800 Size 4 Frame size B6

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